

Permit Discharge Monitoring Report

of following month to:

11,3,14.1 Oregon DEQ

V3

Legai Name: Kinder Morgan Energy Partners, LP

Site/File ID #:Linnton/32300

ommon Name: Kinder Morgan

Facility Location: ,

County: Multnomah

11400 NW St. Helens Rd.

Month/Quarter/Year

Portland, Or. 97231

Monitoring for Oil/Water Separator

TANK 3034

| | | | TANK | 3034 |
|----------|--|------------------------------|---|----------------------------------|
| Day | Oil and Grease (mg/L) | Visible Sheen | Ethanol and/or MBTE | Flow |
| | Frequency varies, see permit | Daily, visual observation | Quarterly grab sample, if present on site and in bulk | Daily estimate, when discharging |
| Limit | 10 mg/L monthly, 15 mg/L daily max. | No visible sheen at any time | No limit | No limit |
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| 31 | | | | |
| Total | ND | | | 125/4 |
| Max. | ND | | | / / |
| Average | ND | | | 4.137 |

See Reverse Side for Additional Monitoring and Signature Block



Stormwater Monitoring

Only for facilities required to have NPDES permits for stormwater, per 40 CFR 122.26 Monitoring required for each point identified in the Stormwater Pollution Control Plan

| Day | Visible Sheen | Floating Solids (associated with industry) | Total Copper (mg/L) | Total Lead (mg/L) | Total Zinc (mg/L) | pH (S.U.) | Total Suspend Solids (mg/L) |
|---------|--|--|---------------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|--------------------------------|
| | Daily when discharging, visual observation | Once per month when discharging | Twice per year, grab sample | Twice per year, grab sample | Twice per year, grab sample | Twice per year, grab sample | Twice per year, grab sample |
| Limit | No visible sheen | No visible discharge* | 0.1 mg/L* | 0.4 mg/L* | 0.6 mg/L* | Within 6.0 to 9.0 | 130 mg/L* |
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| 31 | | | | | | | |
| Total | | | | | | | |
| Max. | | | | | | | |
| Average | | | | | | | |

^{*}These are benchmarks, not effluent limits. If benchmarks are exceeded, review/possible revision of Stormwater plan is required. See permit for more details.

Signature Requirement

| I certify, under penalty of law that this do | cument and all at | ttachments w | vere prepare | d under my directi | on or superv | ision in |
|--|---------------------|----------------|----------------|-----------------------|---------------|---------------|
| accordance with a system designed to a | ssure that qualifie | ed personnel | properly gat | her and evaluate | the informati | on submitted. |
| Based on my inquiry of the person or per | sons who manag | e the system | n, or those p | ersons directly res | sponsible for | gathering the |
| information, the information submitted is. | to the best of my | y knowledge | and belief, to | rue, accurate, and | complete. I | am aware that |
| there are significant penalties for submiti | ing false informa | tion, includin | g the possibi | ility of fines and in | prisonment | for knowing |
| violations. | 2 | 111 | // | 112000 | 1 | • |

| Signature of Respon | sible Officia | 1: 1/1/1/2 | 2/ horast | In Ill | 1/2 Missha | |
|----------------------|---------------|------------|-----------|--------|------------------|---|
| Name and Title (Plea | | | | | Manager Portland | d |
| Date of Signature | 4-9-1 | 00 | Tola | nhono: | 503-220-1254 | |



CERTIFICATE OF ANALYSIS

ORIGINAL

CLIENT: Kinder-Morgan Corporation

5880 NW St. Helens Rd Portland OR, 92710

FAX:

PHONE: (503) 220-1276

(503) 220-1270

DATE SUBMITTED: 03/12/02 12:40

PROJECT NAME: Separator Tests- Linnton

| | | <u>-</u> | | | | | | | |
|-----------------|---------------------------|-----------------------------|-------------|----------|------------|--------------------|---------|------------|-------|
| CI SAMPLE | CLIENTS ID# | | | | DATE | TIME | MATRIX | | |
| 2031212-01 | Linnton T-30 | 34 NPDES 001 B | oatch 02-03 | | 03/12/2002 | 0000 | Water | | |
| REPORT DATE: | 03/13/02 | 16:47 | REPOR! | r number | :2031212 | | | PAGE: 1 | OF 1 |
| SAMPLE | ANALYSIS | PARAMETER | | RESULTS | UNITS | DETECTION LIMIT | ANALYST | DATE/TIME | _ |
| SAMPLE ID: Linn | ton T-3034 NI | DES 001 batch | 02-03 | | | | | - | |
| 2031212-01 | General Bench EPA 1664 | n Analysis TOTAL OIL AND | GREASE | ND | mg/L | 2.0 | DR | 03/13/2002 | 12:12 |

REVIEWED BY:

David Back - QS Manager

C LUMBIA INSPECTION, INC.

7133 N. Lombard Street • Portland, OR 97203 • Telephone: (503) 286-9464 • Fax: (503) 285-7831

29 March 2002

R2031211.KM

Steve Tungate Kinder-Morgan Corporation 5880 NW St. Helens Rd Portland, OR 92710

QUALITY ASSURANCE REPORT FOR SAMPLES

| Sample ID | |
|----------------------|--|
| Willbridge NPDES 001 | |
| Willbridge NPDES 003 | |

| Laboratory ID 2031211-01 2031211-02 | Matrix Water Water | Date Sampled 03/12/02 10:00 03/12/02 10:10 | Date Received 03/12/02 10:45 03/12/02 10:45 |
|---|--------------------------|---|--|
| 2031211-02 | water | 03/12/02 10.10 | 03/12/02 10.43 |

General Bench Analysis Columbia Inspection, Inc.

| ; | | Reporting | | | | | | | |
|---|----------|------------|---------|-------------|------------|----------|----------|----------|-------|
| Analyte | Result | Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
| Willbridge NPDES 001 (2031211-01) Water | Sampled: | 03/12/02 1 | 0:00 Re | ceived: 03 | /12/02 10: | 45 | | | |
| TOTAL OIL AND GREASE | ND | 2.0 | mg/L | 1 | 2C13014 | 03/13/02 | 03/13/02 | EPA 1664 | |
| | | | _ | | | | | | |
| Willbridge NPDES 003 (2031211-02) Water | Sampled: | 03/12/02 1 | 0:10 Re | ceived: 03. | /12/02 10: | 45 | | | |
| TOTAL OIL AND GREASE | ND | 2.0 | mg/L | 1 | 2C13014 | 03/13/02 | 03/13/02 | EPA 1664 | |

General Bench Analysis - Quality Control Columbia Inspection, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC | RPD | RPD Limit | Notes |
|--|--------|--------------------|-------|----------------|------------------|---------------------|--------------|------|--------------|-------|
| Batch 2C13014 - *** DEFAULT PREP | *** | <u>-</u> | | | | | | | | |
| Blank (2C13014-BLK1) TOTAL OIL AND GREASE | ND | 2.0 | mg/L | Prepared & | & Analyze | :d: 03/13/0 |)2 | | | |
| LCS (2C13014-BS1) TOTAL OIL AND GREASE | 36.7 | 2.0 | mg/L | Prepared & | & Analyze | ed: 03/13/0 91.5 |)2 80-120 | | | |
| LCS Dup (2C13014-BSD1) TOTAL OIL AND GREASE | 39.7 | 2.0 | mg/L | Prepared & | & Analyze | d: 03/13/0 99.0 |)2 80-120 | 7.85 | 20 | |

COLUMBIA INSPECTION, INC.

CHAIN OF CUSTODY RECORD

AND

| <u> </u> | | | | |
|------------|-------------|-------------|-------------------|-------|
| [7] 7122 N | N. Lombard, | Dortland | $\cap \mathbb{R}$ | 07203 |
| ادودا کی | N. Lumbaru, | , roi nanu, | | 71403 |

Ph: (503) 286-9464 Fax: (503) 285-7831

☐ 4901 E. 20th Street, Fife, WA 98424

Ph: (253) 922-8781 Fax: (253) 922-8957

☐ 613 Escobar Street, Martinez, CA '94553

Ph: (925) 229-0360 Fax: (925) 229-2821

| | COMMERCIAL DILL O | | | | | Chamer St | | | | | _ | | | | | | | | |
|------------------|-------------------------------|---|---|-------------|------------------|----------------|-------------|---------|---------|---------------|---------|---------|----------|------------|----------|---------|----------------|----------|-----------|
| Customer Name | : Kinder Mas | egan. | Project Name: | , /AA] 7 | TN 7 | = 30.34 | | 1 | —т | Т | An T | alyses | To Be | Perfori | med T | | - 1 | <u>.</u> | ┰┩ |
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| | 400 N.W. ST. | ′ , , III | P.O. Number: | | | | 0 | | | | | | | | | | | ŀ | |
| | , | | Testing Priority | . No | tification | Method(s) | 0 | | | | | | 1 | | | | ļ | | |
| Phone: (TA | 3) 220-10 | | ☐ Standard | | | Telephone | \ \ | | | | | | | | | | | ļ | |
| | | 11 | Rush Rus | • | (2) | FAX | 9 | | | l | 1 | | l | | | | | | |
| | 3) 220 - 12 | ll l | Due Date | <u> </u> | | Mail | 10 | ` | | | | | | | | | | | |
| Sampler: | ELJOCKMAN | 與 Submitted | | | | | 1 | | | | | | | | | İ | ļ | - | |
| Sample id# | Sample Description / | UN Number | Sample Matrix | Sam Da | • 1 | Sample Time | Ÿ | | | | | | | | | | | | |
| NPDES | WATER SA. | mole. | | 3-11 | 02 | 1760 | \times | 蹇 | | | | | | | | | | | |
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| TANK | | | | | | | | | | | | | | ļ | | \perp | | | 1 |
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| BATCH | | | | | | | | | | \dashv | _ - | _ | | - | | - | | +- | + |
| 12-03 | | <u> </u> | , | | | _ | | | | | - | + | + | <u> </u> | | | _ | | + |
| (),.((),.) | | | | _ | | _ | | | | | - | + | + | - | | | | + | + |
| Relinquished By: | 3-11-02 | Received By: | 1 | | Date/T | ime | | | | | | !_ | <u>l</u> | <u> </u> | F(| OR LAB | ORATOR | Y USE | ONLY |
| | 17:00 | | | | | | Insp | pection | Job N | lumber | | | | _ 🗆 v | | | | | |
| Relinguished By: | lun | | 7 | <u></u> | | | Lab | orator | y Proje | ct Nun | iber: _ | | | | Cash/C | heck # | <i></i> | | |
| | | Received By | 21/) | | $\frac{Date}{3}$ | ime / 02 | Ove | ertime | author | ized 🗆 | Yes [|] No | | A ı | mount | Paid: | \$ | | |
| | | Kuhl | Olar | 1 | 10 | 185 | All | sampl | es rece | ived in | good o | onditio | n 🗆 Y | es 🗆 N | lo Init | ials | | | |
| White Copy - L. | .tory Yellow Copy - Client Co | DDV | · | | <u> </u> | | | | | | | | | Form 10 | | | C(3) | ð1) | |

TANK 3034 DISCHARGE REPORT

NPDES Permit No. 1300-J

Kinder Morgan
Linnton Terminal
11400 NW St. Helens Road
Portland, Oregon 97231

Batch No.: <u>02-03</u>

Start of Discharge:

| 3-13-02 | 1245 | 127351 | AB |
|---------|------|--------|----|

End of Discharge:

| 3-13 | 1800 | 2203 | 13 |
|------|------|------|----|

Total Gallons Discharged = 135/48